| L            | Hits | Search Text   | DB   | Time stamp                   |
|--------------|------|---|--|------------------------------|
| Number<br>53 | 23   | 6192281.URPN.   | USPAT  | 2003/12/04                   |
| 54           | 32   | ("4271505"   "4627045"   "4691328"   "4831558"   "4918690"   "4955305"   "4974625"   "4976144"   "5014185"   "5023869"   "5032525"   "5109692"   "5132904"   "5148433"   "5193189"   "5197328"   "5404524"   "5434774"   "5439021"   "5451923"   "5469150"   "5469548"   "5485455"   "5530643"   "5558115"   "5573032"   "5592622"   "5631825"   "5650777"   "5672975"   "5684451"   "5778151").PN. | USPAT  | 15:01<br>2003/12/04<br>15:04 |
| 55           | 856  | (fieldbus or "field bus") and mode  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;                       | 2003/12/04<br>15:48          |
| 56           | 717  | (fieldbus or "field bus") and mode and interface  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/12/04<br>16:03          |
| 57           | 0    | 904364.an.  | USPAT;<br>US-PGPUB   | 2003/12/04<br>15:53          |
| 58           | 1    | 904364.apn.   | USPAT;<br>US-PGPUB   | 2003/12/04<br>15:55          |
| 59           | 68   | eidson.in.  | USPAT;<br>US-PGPUB   | 2003/12/04<br>15:55          |
| 60           | 0    | eidson-john.in.   | USPAT;<br>US-PGPUB   | 2003/12/04<br>15:56          |
| 61           | 68   | eidson.in.  | USPAT;<br>US-PGPUB   | 2003/12/04<br>15:56          |
| 62           | 24   | eidson-john-c.in.   | USPAT;<br>US-PGPUB   | 2003/12/04<br>15:57          |
| 63           | 20   | 5923557.URPN.   | USPAT  | 2003/12/04<br>15:58          |
| 64           | 7    | ("4517637"   "5166678"   "5680552"  <br>"5732213"   "5764891"   "5768119"  <br>"5771174").PN.   | USPAT  | 2003/12/04<br>15:59          |
| 65           | 394  | (fieldbus or "field bus") and mode and interface and parallel and serial  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;                       | 2003/12/04<br>16:03          |
| 67           | 1    | (fieldbus or "field bus") and mode and interface and parallel and serial  | IBM_TDB<br>EPO; JPO;<br>DERWENT;<br>IBM TDB                        | 2003/12/04<br>16:04          |
| 66           | 393  | (fieldbus or "field bus") and mode and interface and parallel and serial  | USPAT;<br>US-PGPUB   | 2003/12/04<br>16:51          |
| 68           | 49   | profibus and mode and interface and parallel and serial   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2003/12/04<br>16:51          |
| 69           | 18   | (profibus and mode and interface and parallel and serial) not ((fieldbus or "field bus") and mode and interface and parallel and serial)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2003/12/04<br>16:53          |
| 70           | 174  | profibus and mode and interface   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB            | 2003/12/04<br>16:54          |
| 71           | 156  | (profibus and mode and interface) not ((profibus and mode and interface and parallel and serial) not ((fieldbus or "field bus") and mode and interface and parallel and serial))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB            | 2003/12/04<br>16:54          |

Search History 12/4/03 5:52:33 PM Page 1

|    |      |   |                      | _                   |
|----|------|---|----------------------|---------------------|
| 72 | 143  |   | USPAT;               | 2003/12/04          |
|    |      | ((fieldbus or "field bus") and mode and                             | US-PGPUB;            | 16:54               |
|    |      | interface and parallel and serial)                                  | EPO; JPO;            |                     |
|    |      |   | DERWENT;<br>IBM TDB  |                     |
| 1_ | 237  | (710/11).ccls.  | USPAT;               | 2003/12/02          |
|    | 237  | (/10/11/.0015.  | US-PGPUB             | 16:00               |
| _  | 9    | ((710/11).CCLS.) and field\$1bus                                    | USPAT;               | 2003/12/02          |
|    |      |   | US-PGPUB             | 16:00               |
| _  | 9    | ((710/11).CCLS.) and fieldbus                                       | USPAT;               | 2003/12/02          |
|    |      |   | US-PGPUB             | 16:07               |
|    | 13   |   | USPAT;               | 2003/12/02          |
|    | 830  | bus")<br>  (710/8).CCLS.  | US-PGPUB<br>USPAT;   | 16:11<br>2003/12/02 |
|    | 830  | (/10/8).CCL3.   | US-PGPUB             | 16:11               |
| _  | 4    | ((710/8).CCLS.) and (fieldbus or "field                             | USPAT;               | 2003/12/02          |
|    | -    | bus")   | US-PGPUB             | 16:34               |
| -  | 618  | (710/104).CCLS.   | USPAT;               | 2003/12/02          |
|    |      |   | US-PGPUB             | 16:34               |
| _  | 9    | ((710/104).CCLS.) and ("field bus" or                               | USPAT;               | 2003/12/02          |
| 1  | 1.50 | fieldbus)   | US-PGPUB             | 17:04               |
| -  | 4 67 | (710/105).ccLs.   | USPAT;<br>US-PGPUB   | 2003/12/02<br>17:04 |
| _  | 1531 | fieldbus or "field bus"   | USPAT;               | 2003/12/02          |
| 1  | 1331 | LIGINAL OF FECTA MAD  | US-PGPUB             | 17:05               |
| _  | 20   | (fieldbus or "field bus") and                                       | USPAT;               | 2003/12/02          |
|    |      | ((710/105).CCLS.)   | US-PGPUB             | 17:16               |
| -  | 993  | (710/305).CCLS.   | USPAT;               | 2003/12/02          |
|    |      |   | US-PGPUB             | 17:16               |
| -  | 21   | (fieldbus or "field bus") and                                       | USPAT;               | 2003/12/02          |
| _  | 1101 | ((710/305).CCLS.)<br>(713/1).CCLS.                                  | US-PGPUB<br>USPAT;   | 17:24<br>2003/12/02 |
| -  | 1101 | (/13/1).0013.   | US-PGPUB             | 17:24               |
| _  | 8    | (fieldbus or "field bus") and                                       | USPAT;               | 2003/12/02          |
|    |      | ((713/1).CCLS.)   | US-PGPUB             | 17:24               |
| -  | 8    | (fieldbus or "field bus") and                                       | USPAT;               | 2003/12/02          |
|    |      | ((713/1).CCLS.)   | US-PGPUB             | 17:28               |
| -  | 672  | (713/100).CCLS.   | USPAT;               | 2003/12/02          |
| _  | 4    | (fieldbus or "field bus") and                                       | US-PGPUB<br>USPAT;   | 17:28<br>2003/12/02 |
|    | ]    | ((713/100).CCLS.)   | US-PGPUB             | 17:33               |
| _  | 0    | fieldbus or "field bus"   | EPO; JPO;            | 2003/12/02          |
|    | 1    |   | DERWENT;             | 17:34               |
|    |      |   | IBM_TDB              |                     |
| -  | 644  | fieldbus or "field bus"   | EPO; JPO;            | 2003/12/02          |
|    | 1    |   | DERWENT;             | 17:37               |
| _  | 177  | (fieldbus or "field bus") and interface                             | IBM_TDB<br>EPO; JPO; | 2003/12/02          |
|    | 1,7  | \1101abab of ficta bab / and finterlace                             | DERWENT;             | 17:37               |
|    |      |   | IBM TDB              | - · · - ·           |
| -  | 1    | 2002-154131.NRAN.   | DERWENT              | 2003/12/03          |
|    |      |   |                      | 10:54               |
| -  | 1    | 2001-503509.NRAN.   | DERWENT              | 2003/12/03          |
| _  | 20   | US-5862052-\$ or US-6449715-\$ or                                   | HCDAM.               | 10:57               |
| -  | 20   | US-6446202-\$ or US-6128689-\$ or                                   | USPAT;<br>US-PGPUB;  | 11:08               |
|    |      | US-6304934-\$ or US-5941966-\$ or                                   | EPO; JPO;            |                     |
|    |      | US-5828851-\$ or US-6192281-\$ or                                   | DERWENT              |                     |
|    |      | US-6266726-\$ or US-5841654-\$ or                                   |                      |                     |
|    |      | US-6098116-\$ or US-6233626-\$ or                                   |                      |                     |
|    |      | US-6466995-\$ or US-6032203-\$ or                                   |                      |                     |
|    |      | US-6151640-\$).did. or  |                      |                     |
|    |      | (US-20020065960-\$).did. or (EP-895145-\$ or WO-9937435-\$).did. or |                      |                     |
|    |      | or wo-993/435-\$).did. or (JP-11136268-\$).did. or                  |                      |                     |
|    |      | (DE-29810482-\$).did.   |                      |                     |
| -  | 1    | "19512372"  | EPO;                 | 2003/12/03          |
|    |      |   | DERWENT              | 17:54               |
|    |      |   |                      |                     |

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|                                  | Spectrum, IEEE , Volume: 33 Issue: 3 , March 1996   |  |  |  |
| Search                           | Page(s): 60 -64   |  |  |  |
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|                                  | 3 Fieldbus interface control IC   |  |  |  |
|                                  | Yoshida, Y.; Mizoe, K.; Matsuda, A.; Kuroiwa, S.;   |  |  |  |
|                                  | Instrumentation and Measurement Technology Conference, 1994. IMTC/94.   |  |  |  |
|                                  | Conference Proceedings. 10th Anniversary. Advanced Technologies in I & M., 19   |  |  |  |
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|                                  | Page(s): 428 -431 vol.1   |  |  |  |
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|                                  | 4 OLCHFA' a distributed time-critical fieldbus  Roberts, D.A.;  Safety Critical Distributed Systems, IEE Colloquium on , 21 Oct 1993  |  |  |  |
|                                  | Page(s): 6/1 -6/3   |  |  |  |

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